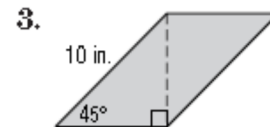
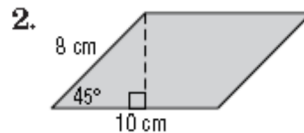
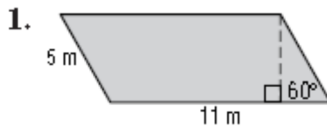
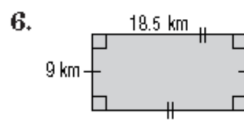
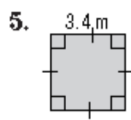
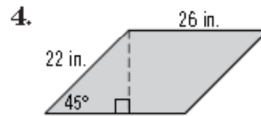
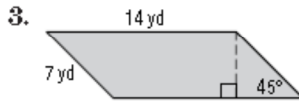
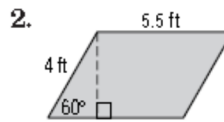
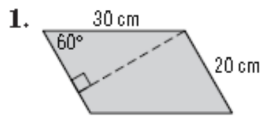


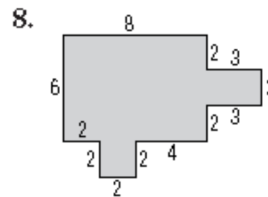
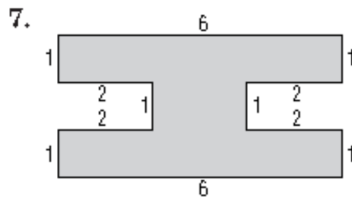
TARGETS A - C

(PARALLELOGRAMS, SQUARES, & RECTANGLES)

Find the perimeter and area of each parallelogram. Round to the nearest tenth if necessary.

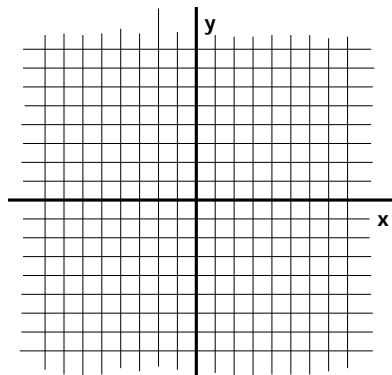


Find the area of each figure.

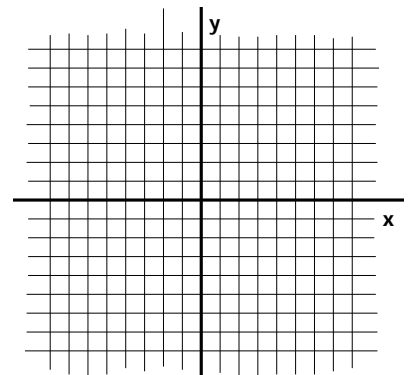


COORDINATE GEOMETRY Given the coordinates of the vertices of a quadrilateral, determine whether it is a *square*, a *rectangle*, or a *parallelogram*. Then find the area of the quadrilateral.

9. $A(-4, 2)$, $B(-1, 2)$, $C(-1, -1)$,
 $D(-4, -1)$



10. $P(-3, 3)$, $Q(1, 3)$, $R(1, -3)$,
 $S(-3, -3)$



TARGETS A - C

(PARALLELOGRAMS, SQUARES, & RECTANGLES)

ANSWERS

1. $P = 100 \text{ cm}$ $A = 519.6 \text{ cm}^2$
2. $P = 12 \text{ ft}$ $A = 19.1 \text{ ft}^2$
3. $P = 42 \text{ yd}$ $A = 69.3 \text{ yd}^2$
4. $P = 96 \text{ in}$ $A = 404.5 \text{ in}^2$
5. $P = 13.6 \text{ m}$ $A = 11.6 \text{ m}^2$
6. $P = 55 \text{ km}$ $A = 166.5 \text{ km}^2$
7. $P = 32 \text{ m}$ $A = 47.6 \text{ m}^2$
8. $P = 36 \text{ cm}$ $A = 56.6 \text{ cm}^2$
9. $P = 34.1 \text{ in}$ $A = 50 \text{ in}^2$
10. 14
11. 58
12. square; $A = 9$
13. rectangle; $A = 24$